DEGREE PROGRAM TITLE: MUNITIONS SYSTEMS TECHNOLOGY

AFSC(S): 2W0X1, Munitions Systems 2W2X1, Nuclear Weapons

<u>PROGRAM GOAL:</u> The goal of the CCAF Munitions Systems Degree Program is to prepare graduates for careers as managers and technicians within the munitions industry. This program is designed to develop fundamental skills enabling graduates to develop and implement munitions material management concepts and procedures and comply with explosive, missile, ground safety, security and environmental directives and practices. The program is designed to develop effective leaders of our most valued resource—our people—and cultivate managers of complex systems, processes, and technologies essential to the Air Force and our Nation.

LEARNING OUTCOMES: Upon completion of this program students will be able to:

- 1. Comprehensively test, assemble, disassemble, maintain and modify munitions and associated handling equipment.
- 2. Store, handle and transport munitions.
- 3. Comply with missile, explosive and general safety measures, weapons systems safety rules, and technical publications and orders.
- 4. Operate and maintain automated data processing equipment (ADPE) to perform munitions accounting, computations and research.
- 5. Perform weapons inventory and verification procedures using inventory management system.
- Establish and evaluate performance standards, maintenance controls, and work
 procedures to include procedures for assembling, renovating and storing
 munitions.